

Listing of Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-23 (cancelled).

Claims 24-45 (cancelled).

46. (currently amended) A delivery device comprising a uniform mixture of a filmogenic polymer and an effective dose of an active substance, wherein the delivery device consists essentially of a single uniform film layer which is non-tacky and which dissolves onto a wetted skin tissue or mucosal epithelial tissue of a subject when applied thereto, wherein the uniform mixture comprises polyvinyl pyrrolidone as a filmogenic polymer and polyethylene glycol as a plasticizer, and wherein the polyvinyl pyrrolidone, is present in an amount, by dry weight, selected from the group consisting of 78 wt%, 80 wt%, 86 wt%, and 88.3 wt%.

47. (cancelled).

48. (cancelled).

49. (presently presented) The delivery device of claim 46 that further comprises, by dry weight, a compound selected from the group consisting of silica 3.0 wt%, salicylic acid 4.0 wt%, ascorbic acid 4.0 wt%, menthol 10 wt%, lactic acid at 2.0 wt% or 4.0 wt%, alkyl glucoside 3.0 wt%, butylene glycol 1.5 wt%, lauryl pyrrolidone 1.0 wt%, sodium lauryl sulfate 5.0 wt%, betaine 2.0 wt%, magnesium laureth sulfate 5.0 wt%, and combinations thereof.

50. (cancelled).

51. (cancelled).

52. (cancelled).

53. (cancelled).

54. (cancelled).

55. (previously presented) The delivery device of claim 46 wherein the uniform mixture further comprises at least one additive selected from the group consisting of a stabilizer, a solubilizer a permeation enhancer, and a surfactant.

56. (previously presented) The delivery device of claim 46, wherein the active substance is selected from the group consisting of a cosmetic agent and a therapeutic agent.

57. (previously presented) The delivery device of claim 56, wherein the cosmetic agent is selected from the group consisting of anti-hyperpigmentation agents, anti-blotching agents, anti-aging agents, eye contour agents, slimming agents, anti-cellulite agents, soothing/sunburn anti-irritating agents, skin firming and lifting agents, anti-elastase and anti-collagenase substances, free radical scavengers, seborregulators, hydratives and alpha-hydroxy acids.

58. (previously presented) The delivery device of claim 56, wherein the cosmetic agent is selected from the group consisting of anti-acne agents.

59. (previously presented) The delivery device of claim 56, wherein the therapeutic agent is selected from the group consisting of cardiovascular agents, hormones, neurotransmitters, antibiotics, antimicrobials, catecholamines and sympathomimetic drugs, adrenergic receptor agonists and antagonists, anesthetics, benzodiazepines, analgesics, antidepressants, hypnotics, sedatives, antipsychotic agents, muscle relaxants and anti-cancer agents.

60. (previously presented) The delivery device of claim 55, wherein the permeation enhancer is selected from the group consisting of a glycolipid, a non-esterified fatty acid, an aliphatic alcohol, a fatty acid ester of an aliphatic alcohol, a cyclohexanol, a fatty acid ester of glycerol, a glycol, an aliphatic alcohol ether of a glycol and/or mixtures thereof.

61. (previously presented) The delivery device of claim 46, wherein the polyethylene glycol is polyethylene glycol 4000.

62. (previously presented) The delivery device of claim 55, wherein the surfactant is selected from the group consisting of ethoxylated alcohols, sodium lauryl sulfate and betaine.

63. (previously presented) The delivery device of claim 62, wherein the uniform mixture comprises 1 to 20 wt% surfactant.

64. (previously presented) The delivery device of claim 46, wherein the uniform mixture comprises 0.1 to 15 wt % active substance.

65. (previously presented) The delivery device of claim 46, wherein the uniform mixture comprises 0.01 to 15 wt% permeation enhancer.

66. (previously presented) A method for transdermally administering an active substance to a subject comprising:

- (a) wetting a skin tissue of the subject at a site of application; and,
- (b) applying to the site of application a delivery device of claim 46.

67. (previously presented) A method for transmucosally administering an active substance to a subject comprising applying the delivery device of claim 46 to a mucosal epithelial layer of the subject.

68. (previously presented) A method for cleansing a skin tissue of a subject comprising:

- (a) wetting the skin tissue of the subject to be cleansed; and,
- (b) applying the delivery device of claim 46 to the wet skin tissue.

69. (previously presented) The method of claim 68, further comprising:

- (c) creating a foam or lather with the delivery device on the wet skin tissue and rinsing from the skin.

70. (previously presented) The delivery device of claim 46 wherein the single uniform film layer is 15 mils thick.